

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030923AL\
 Data File : FE040740.D
 Signal(s) : FID1B.ch
 Acq On : 09 Mar 2023 20:34
 Sample : 01846-04
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022823.M
 Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.264	3.204	3.374	BV	220	4344	0.09%	0.021%
2	3.394	3.374	3.408	PV	202	2357	0.05%	0.012%
3	3.434	3.408	3.451	VV	238	4117	0.09%	0.020%
4	3.466	3.451	3.510	VV	496	8208	0.17%	0.040%
5	3.534	3.510	3.571	VV	263	6942	0.14%	0.034%
6	3.578	3.571	3.618	VV	173	4967	0.10%	0.024%
7	3.626	3.618	3.641	VV	198	2405	0.05%	0.012%
8	3.652	3.641	3.665	VV	222	2622	0.05%	0.013%
9	3.674	3.665	3.695	VV	203	3369	0.07%	0.016%
10	3.716	3.695	3.732	VV	518	7302	0.15%	0.036%
11	3.755	3.732	3.844	VV	3136	50706	1.06%	0.248%
12	3.873	3.844	3.936	VV	1908	38171	0.79%	0.187%
13	3.954	3.936	3.978	VV	1108	15996	0.33%	0.078%
14	3.988	3.978	4.034	VV	393	10262	0.21%	0.050%
15	4.048	4.034	4.061	VV	341	4650	0.10%	0.023%
16	4.070	4.061	4.084	VV	327	4274	0.09%	0.021%
17	4.095	4.084	4.105	VV	347	3549	0.07%	0.017%
18	4.113	4.105	4.144	VV	347	7008	0.15%	0.034%
19	4.173	4.144	4.211	VV	378	12516	0.26%	0.061%
20	4.219	4.211	4.224	VV	325	2202	0.05%	0.011%
21	4.231	4.224	4.247	VV	341	4136	0.09%	0.020%
22	4.261	4.247	4.271	VV	424	5030	0.10%	0.025%
23	4.308	4.271	4.316	VV	484	11005	0.23%	0.054%
24	4.331	4.316	4.348	VV	457	8249	0.17%	0.040%
25	4.359	4.348	4.367	VV	513	5269	0.11%	0.026%
26	4.384	4.367	4.428	VV	756	18389	0.38%	0.090%
27	4.449	4.428	4.506	VV	1249	32177	0.67%	0.157%
28	4.518	4.506	4.584	VV	517	17732	0.37%	0.087%
29	4.595	4.584	4.621	VV	313	6616	0.14%	0.032%
30	4.644	4.621	4.665	VV	417	7731	0.16%	0.038%
31	4.696	4.665	4.734	VV	726	17060	0.36%	0.083%
32	4.753	4.734	4.768	VV	375	6671	0.14%	0.033%
33	4.775	4.768	4.825	VV	308	10348	0.22%	0.051%
34	4.837	4.825	4.848	VV	341	4217	0.09%	0.021%
35	4.858	4.848	4.873	VV	392	4906	0.10%	0.024%
36	4.883	4.873	4.923	VV	356	8913	0.19%	0.044%

					rteres			
37	4.984	4.923	5.021	VV	716	24549	0.51%	0.120%
38	5.030	5.021	5.116	VV	401	16705	0.35%	0.082%
39	5.132	5.116	5.148	VV	323	4812	0.10%	0.024%
40	5.181	5.148	5.191	VV	365	7372	0.15%	0.036%
41	5.218	5.191	5.254	VV	871	16150	0.34%	0.079%
42	5.284	5.254	5.314	VV	735	12838	0.27%	0.063%
43	5.326	5.314	5.343	VV	222	3892	0.08%	0.019%
44	5.356	5.343	5.407	VV	283	8176	0.17%	0.040%
45	5.431	5.407	5.445	VV	356	5937	0.12%	0.029%
46	5.482	5.445	5.542	VV	1067	25207	0.52%	0.123%
47	5.557	5.542	5.575	VV	227	3980	0.08%	0.019%
48	5.613	5.575	5.632	VV	329	7730	0.16%	0.038%
49	5.700	5.632	5.718	VV	625	15213	0.32%	0.074%
50	5.759	5.718	5.792	VV	405	12288	0.26%	0.060%
51	5.827	5.792	5.895	VV	310	12119	0.25%	0.059%
52	5.912	5.895	5.952	VV	372	7839	0.16%	0.038%
53	5.958	5.952	6.001	VV	185	4196	0.09%	0.021%
54	6.028	6.001	6.045	VV	257	4584	0.10%	0.022%
55	6.058	6.045	6.082	VV	185	2746	0.06%	0.013%
56	6.104	6.082	6.181	VV	193	7057	0.15%	0.035%
57	6.191	6.181	6.211	VV	154	2162	0.04%	0.011%
58	6.247	6.211	6.317	VV	477	20624	0.43%	0.101%
59	6.330	6.317	6.338	VV	310	3329	0.07%	0.016%
60	6.347	6.338	6.368	VV	255	4872	0.10%	0.024%
61	6.399	6.368	6.455	VV	1090	21130	0.44%	0.103%
62	6.462	6.455	6.469	VV	276	1815	0.04%	0.009%
63	6.484	6.469	6.542	VV	273	8518	0.18%	0.042%
64	6.576	6.542	6.641	VV	847	20350	0.42%	0.100%
65	6.645	6.641	6.672	VV	241	3019	0.06%	0.015%
66	6.687	6.672	6.703	VV	245	2852	0.06%	0.014%
67	6.734	6.703	6.801	VV	218	6193	0.13%	0.030%
68	6.811	6.801	6.824	VV	226	2260	0.05%	0.011%
69	6.838	6.824	6.864	VV	178	2513	0.05%	0.012%
70	6.891	6.864	6.933	VV	151	4284	0.09%	0.021%
71	6.946	6.933	6.964	VV	125	1617	0.03%	0.008%
72	6.977	6.964	7.019	VV	169	2674	0.06%	0.013%
73	7.025	7.019	7.037	VV	61	758	0.02%	0.004%
74	7.047	7.037	7.058	VV	129	843	0.02%	0.004%
75	7.071	7.058	7.121	VV	68	1760	0.04%	0.009%
76	7.151	7.121	7.187	VV	178	3862	0.08%	0.019%
77	7.226	7.187	7.244	VV	193	4275	0.09%	0.021%
78	7.254	7.244	7.268	VV	162	2377	0.05%	0.012%
79	7.275	7.268	7.283	VV	202	1403	0.03%	0.007%
80	7.303	7.283	7.314	VV	180	2770	0.06%	0.014%
81	7.324	7.314	7.335	VV	238	2271	0.05%	0.011%
82	7.363	7.335	7.386	VV	305	6020	0.13%	0.029%
83	7.398	7.386	7.431	VV	236	4350	0.09%	0.021%
84	7.434	7.431	7.451	VV	117	1148	0.02%	0.006%
85	7.487	7.451	7.504	VV	253	3965	0.08%	0.019%
86	7.511	7.504	7.548	VV	93	2394	0.05%	0.012%
87	7.572	7.548	7.598	VV	147	2709	0.06%	0.013%
88	7.629	7.598	7.681	VV	422	8235	0.17%	0.040%
89	7.700	7.681	7.731	VV	146	2108	0.04%	0.010%

					rteres			
90	7.742	7.731	7.771	PV	76	1055	0.02%	0.005%
91	7.802	7.771	7.815	VV	124	1646	0.03%	0.008%
92	7.829	7.815	7.841	VV	89	812	0.02%	0.004%
93	7.895	7.841	7.918	VV	177	4615	0.10%	0.023%
94	8.294	8.281	8.314	VV	847	15986	0.33%	0.078%
95	8.329	8.314	8.397	VV	873	33375	0.69%	0.163%
96	8.417	8.397	8.459	VV	1183	27824	0.58%	0.136%
97	8.511	8.459	8.588	VV	1729	47923	1.00%	0.234%
98	8.627	8.588	8.707	VV	574	26896	0.56%	0.132%
99	8.716	8.707	8.730	VV	257	2880	0.06%	0.014%
100	8.754	8.730	8.784	VV	274	6003	0.12%	0.029%
101	9.242	9.216	9.318	VV	1537	53529	1.11%	0.262%
102	9.340	9.318	9.413	VV	1390	42157	0.88%	0.206%
103	9.421	9.413	9.474	VV	479	13395	0.28%	0.066%
104	9.526	9.474	9.658	VV	463	27890	0.58%	0.136%
105	9.668	9.658	9.678	VV	185	1497	0.03%	0.007%
106	9.726	9.678	9.778	VV	497	17798	0.37%	0.087%
107	9.795	9.778	9.818	VV	287	5147	0.11%	0.025%
108	9.895	9.818	9.911	VV	263	11286	0.23%	0.055%
109	9.921	9.911	9.937	VV	150	1778	0.04%	0.009%
110	9.951	9.937	9.980	VV	225	3640	0.08%	0.018%
111	10.009	9.980	10.100	VV	4639	157605	3.28%	0.771%
112	10.118	10.100	10.261	VV	1419	54193	1.13%	0.265%
113	10.279	10.261	10.375	VV	337	12909	0.27%	0.063%
114	10.385	10.375	10.394	VV	106	775	0.02%	0.004%
115	10.398	10.394	10.416	VV	100	834	0.02%	0.004%
116	10.462	10.416	10.481	PV	356	7367	0.15%	0.036%
117	10.505	10.481	10.564	VV	342	9637	0.20%	0.047%
118	10.581	10.564	10.672	VV	226	9905	0.21%	0.048%
119	10.678	10.672	10.698	VV	179	1115	0.02%	0.005%
120	10.784	10.698	10.811	PV	354	12831	0.27%	0.063%
121	10.830	10.811	10.844	VV	372	6349	0.13%	0.031%
122	10.859	10.844	10.904	VV	815	16255	0.34%	0.080%
123	10.929	10.904	10.938	VV	307	5387	0.11%	0.026%
124	10.951	10.938	11.031	VV	335	11214	0.23%	0.055%
125	11.078	11.031	11.103	VV	253	6843	0.14%	0.033%
126	11.139	11.103	11.204	PV	1509	45845	0.95%	0.224%
127	11.240	11.204	11.295	VV	644	24247	0.50%	0.119%
128	11.308	11.295	11.344	VV	363	7593	0.16%	0.037%
129	11.377	11.344	11.388	VV	313	6250	0.13%	0.031%
130	11.450	11.388	11.470	VV	310	10489	0.22%	0.051%
131	11.492	11.470	11.514	VV	785	11724	0.24%	0.057%
132	11.572	11.514	11.621	VV	1221	32186	0.67%	0.157%
133	11.651	11.621	11.694	VV	456	14525	0.30%	0.071%
134	11.718	11.694	11.734	VV	464	7514	0.16%	0.037%
135	11.764	11.734	11.788	VV	315	6758	0.14%	0.033%
136	11.800	11.788	11.817	VV	287	3636	0.08%	0.018%
137	11.876	11.817	11.958	VV	439383	4804826	100.00%	23.505%
138	11.968	11.958	12.014	VV	1454	39691	0.83%	0.194%
139	12.039	12.014	12.061	VV	1657	35015	0.73%	0.171%
140	12.074	12.061	12.096	VV	1043	18108	0.38%	0.089%
141	12.114	12.096	12.148	VV	832	20609	0.43%	0.101%

					rteres			
142	12.168	12.148	12.186	VV	545	10507	0.22%	0.051%
143	12.230	12.186	12.264	VV	848	25778	0.54%	0.126%
144	12.284	12.264	12.301	VV	547	10405	0.22%	0.051%
145	12.322	12.301	12.361	VV	685	18460	0.38%	0.090%
146	12.385	12.361	12.410	VV	678	15497	0.32%	0.076%
147	12.437	12.410	12.458	VV	610	13717	0.29%	0.067%
148	12.481	12.458	12.538	VV	1406	35511	0.74%	0.174%
149	12.549	12.538	12.581	VV	569	13085	0.27%	0.064%
150	12.622	12.581	12.651	VV	569	20480	0.43%	0.100%
151	12.683	12.651	12.708	VV	697	17245	0.36%	0.084%
152	12.723	12.708	12.759	VV	544	13780	0.29%	0.067%
153	12.823	12.759	12.844	VV	985	32571	0.68%	0.159%
154	12.870	12.844	12.911	VV	1216	31399	0.65%	0.154%
155	12.937	12.911	13.074	VV	8149	193732	4.03%	0.948%
156	13.131	13.074	13.176	VV	700	32510	0.68%	0.159%
157	13.194	13.176	13.205	VV	520	8213	0.17%	0.040%
158	13.242	13.205	13.276	VV	4160	79740	1.66%	0.390%
159	13.315	13.276	13.411	VV	333840	4003561	83.32%	19.586%
160	13.427	13.411	13.462	VV	1371	34863	0.73%	0.171%
161	13.482	13.462	13.564	VV	1365	55275	1.15%	0.270%
162	13.573	13.564	13.601	VV	709	13620	0.28%	0.067%
163	13.609	13.601	13.621	VV	590	6467	0.13%	0.032%
164	13.636	13.621	13.667	VV	599	14470	0.30%	0.071%
165	13.709	13.667	13.776	VV	839	35951	0.75%	0.176%
166	13.853	13.776	13.883	VV	861	37550	0.78%	0.184%
167	13.893	13.883	13.914	VV	639	10800	0.22%	0.053%
168	13.933	13.914	13.945	VV	675	11473	0.24%	0.056%
169	13.985	13.945	14.001	VV	1028	27280	0.57%	0.133%
170	14.020	14.001	14.047	VV	1423	27760	0.58%	0.136%
171	14.069	14.047	14.094	VV	1402	27279	0.57%	0.133%
172	14.113	14.094	14.144	VV	864	21926	0.46%	0.107%
173	14.157	14.144	14.254	VV	698	30569	0.64%	0.150%
174	14.279	14.254	14.361	VV	494	24877	0.52%	0.122%
175	14.378	14.361	14.408	VV	371	8734	0.18%	0.043%
176	14.427	14.408	14.444	VV	471	8469	0.18%	0.041%
177	14.503	14.444	14.558	VV	1457	56213	1.17%	0.275%
178	14.574	14.558	14.608	VV	634	12832	0.27%	0.063%
179	14.630	14.608	14.658	VV	2082	32816	0.68%	0.161%
180	14.685	14.658	14.718	VV	775	21801	0.45%	0.107%
181	14.730	14.718	14.754	VV	565	10370	0.22%	0.051%
182	14.782	14.754	14.798	VV	525	12805	0.27%	0.063%
183	14.826	14.798	14.851	VV	721	16555	0.34%	0.081%
184	14.877	14.851	14.914	VV	475	13983	0.29%	0.068%
185	14.930	14.914	14.964	VV	388	8600	0.18%	0.042%
186	14.971	14.964	14.991	VV	268	4404	0.09%	0.022%
187	15.035	14.991	15.088	VV	417	14335	0.30%	0.070%
188	15.172	15.088	15.203	VV	3905	110663	2.30%	0.541%
189	15.217	15.203	15.267	VV	1308	27012	0.56%	0.132%
190	15.287	15.267	15.326	VV	386	8950	0.19%	0.044%
191	15.361	15.326	15.401	VV	287	7912	0.16%	0.039%
192	15.441	15.401	15.451	PV	132	2686	0.06%	0.013%
193	15.485	15.451	15.526	VV	326	9763	0.20%	0.048%
194	15.565	15.526	15.668	VV	20532	531296	11.06%	2.599%

					rteres			
195	15.692	15.668	15.731	VV	2925	51361	1.07%	0.251%
196	15.759	15.731	15.792	VV	2498	37071	0.77%	0.181%
197	15.818	15.792	15.841	VV	442	9733	0.20%	0.048%
198	15.853	15.841	15.901	VV	349	5915	0.12%	0.029%
199	15.952	15.901	15.965	VV	190	4826	0.10%	0.024%
200	15.982	15.965	15.991	VV	222	2511	0.05%	0.012%
201	16.001	15.991	16.029	VV	267	3540	0.07%	0.017%
202	16.039	16.029	16.050	VV	97	947	0.02%	0.005%
203	16.092	16.050	16.134	VV	610	15834	0.33%	0.077%
204	16.148	16.134	16.165	VV	213	3525	0.07%	0.017%
205	16.192	16.165	16.234	VV	2590	35841	0.75%	0.175%
206	16.261	16.234	16.289	VV	255	5212	0.11%	0.025%
207	16.343	16.289	16.358	VV	191	4442	0.09%	0.022%
208	16.411	16.358	16.441	VV	252	7046	0.15%	0.034%
209	16.495	16.441	16.544	PV	456	17178	0.36%	0.084%
210	16.587	16.544	16.625	VV	2240	57374	1.19%	0.281%
211	16.640	16.625	16.654	VV	1111	17423	0.36%	0.085%
212	16.676	16.654	16.729	VV	2991	82901	1.73%	0.406%
213	16.744	16.729	16.806	VV	1415	36480	0.76%	0.178%
214	16.833	16.806	16.861	VV	699	16201	0.34%	0.079%
215	16.867	16.861	16.921	VV	424	9033	0.19%	0.044%
216	16.971	16.921	16.991	PV	315	8179	0.17%	0.040%
217	17.021	16.991	17.064	VV	1257	27740	0.58%	0.136%
218	17.095	17.064	17.119	VV	1475	33980	0.71%	0.166%
219	17.142	17.119	17.165	VV	3048	49616	1.03%	0.243%
220	17.189	17.165	17.258	VV	4134	73224	1.52%	0.358%
221	17.327	17.258	17.351	VV	347	13797	0.29%	0.067%
222	17.380	17.351	17.410	VV	262	6631	0.14%	0.032%
223	17.436	17.410	17.457	VV	336	6767	0.14%	0.033%
224	17.480	17.457	17.495	VV	717	10694	0.22%	0.052%
225	17.540	17.495	17.562	VV	844	22745	0.47%	0.111%
226	17.594	17.562	17.654	VV	3171	57978	1.21%	0.284%
227	17.683	17.654	17.696	VV	764	12092	0.25%	0.059%
228	17.700	17.696	17.718	VV	510	5103	0.11%	0.025%
229	17.721	17.718	17.728	VV	369	1896	0.04%	0.009%
230	17.744	17.728	17.770	VV	358	6511	0.14%	0.032%
231	17.802	17.770	17.831	VV	276	7016	0.15%	0.034%
232	17.852	17.831	17.864	PV	271	3119	0.06%	0.015%
233	17.880	17.864	17.895	VV	289	3396	0.07%	0.017%
234	17.991	17.895	18.002	PV	840	19396	0.40%	0.095%
235	18.031	18.002	18.063	VV	2373	42784	0.89%	0.209%
236	18.121	18.063	18.157	VV	1356	37923	0.79%	0.186%
237	18.174	18.157	18.184	VV	451	6622	0.14%	0.032%
238	18.256	18.184	18.278	VV	851	25456	0.53%	0.125%
239	18.310	18.278	18.324	VV	589	13429	0.28%	0.066%
240	18.350	18.324	18.368	VV	1490	24958	0.52%	0.122%
241	18.409	18.368	18.443	VV	9127	218887	4.56%	1.071%
242	18.452	18.443	18.530	VV	4058	94717	1.97%	0.463%
243	18.553	18.530	18.600	VV	791	19248	0.40%	0.094%
244	18.724	18.600	18.784	VV	1073	46182	0.96%	0.226%
245	18.860	18.784	18.919	PV	3005	71867	1.50%	0.352%
246	18.964	18.919	19.000	VV	1166	24345	0.51%	0.119%

					rt	eres		
247	19.010	19.000	19.044	VV	523	6854	0.14%	0.034%
248	19.182	19.044	19.191	PV	178	-610	-0.01%	-0.003%
249	19.239	19.191	19.314	PV	6221	204457	4.26%	1.000%
250	19.349	19.314	19.374	VV	892	28648	0.60%	0.140%
251	19.387	19.374	19.405	VV	927	14423	0.30%	0.071%
252	19.422	19.405	19.438	VV	687	11545	0.24%	0.056%
253	19.458	19.438	19.484	VV	1295	18815	0.39%	0.092%
254	19.514	19.484	19.536	PV	529	8551	0.18%	0.042%
255	19.557	19.536	19.574	VV	644	6760	0.14%	0.033%
256	19.649	19.574	19.677	VV	1321	24615	0.51%	0.120%
257	19.712	19.677	19.728	VV	974	18095	0.38%	0.089%
258	19.759	19.728	19.794	VV	1720	39085	0.81%	0.191%
259	19.822	19.794	19.848	VV	833	18103	0.38%	0.089%
260	20.025	19.848	20.074	VV	2840	185153	3.85%	0.906%
261	20.272	20.074	20.303	VV	4196	321730	6.70%	1.574%
262	20.392	20.303	20.411	VV	4678	240499	5.01%	1.177%
263	20.549	20.411	20.581	VV	10382	569228	11.85%	2.785%
264	20.614	20.581	20.673	VV	6340	327673	6.82%	1.603%
265	20.700	20.673	20.718	VV	5840	151150	3.15%	0.739%
266	20.750	20.718	20.770	VV	6398	188538	3.92%	0.922%
267	20.919	20.770	20.948	VV	6919	661116	13.76%	3.234%
268	21.119	20.948	21.154	VV	7235	819350	17.05%	4.008%
269	21.235	21.154	21.250	VV	6957	384843	8.01%	1.883%
270	21.264	21.250	21.281	VV	6676	121223	2.52%	0.593%
271	21.435	21.281	21.484	VV	6780	776660	16.16%	3.799%
272	21.535	21.484	21.592	VV	6066	360753	7.51%	1.765%
273	21.619	21.592	21.666	VV	4841	205365	4.27%	1.005%
274	21.674	21.666	21.691	VV	4240	64013	1.33%	0.313%
275	21.742	21.691	21.751	VV	4377	152901	3.18%	0.748%
276	21.769	21.751	21.801	VV	4251	124324	2.59%	0.608%
277	21.811	21.801	21.824	VV	3841	52676	1.10%	0.258%
278	21.830	21.824	21.844	VV	3660	42921	0.89%	0.210%
279	21.875	21.844	21.905	VV	3416	123381	2.57%	0.604%
280	21.914	21.905	21.922	VV	3052	30747	0.64%	0.150%
281	22.011	21.922	22.204	VV	3595	359581	7.48%	1.759%
282	22.214	22.204	22.241	VV	333	4296	0.09%	0.021%
					Sum of corrected areas:		20441339	

Aliphatic EPH 022823.M Fri Mar 10 00:13:18 2023